

NPDES Permit No. IL0001619
Notice No. mjl/sp/4694a
Date:



Illinois Environmental Protection Agency
Division of Water Pollution Control
National Pollutant Discharge Elimination System (NPDES)
Permit Program

PUBLIC NOTICE

of

Proposed Reissued NPDES Permit to Discharge into Waters of the State

Name and Address of Applicant:

Public Notice Issued by:

Mobil Chemical Company
One Greenway Plaza
Houston, Texas 77046

Illinois EPA
NPDES Unit (PN)
2200 Churchill Road
Springfield, Illinois 62706
217/782-0610

Name and Address of Facility Where Discharge Occurs:

Mobil Chemical Company
Joliet Styrenics Plant
Post Office Box 550
Joliet, Illinois 60434

The above-named applicant has applied for an NPDES Permit to discharge to the waters of the State of Illinois. The permit is to be issued by the Illinois Environmental Protection Agency (IEPA), Division of Water Pollution Control.

Length of Permit: Approximately 2.5 Years

The applicant is engaged in the manufacture of styrene and ABS (acrylonitrile-butadiene-styrene). SIC 2821.

Outfall 001 consist of boiler blowdown, cooling tower blowdown, and sanitary, process and demineralizer wastes. Discharge of approximately 0.159 million gallons per day is into the Des Plaines River, which is classified for general use. The application is made for continuation of the existing discharge which is located in Will County, Illinois. Latitude 41° 25' 10" and longitude 88° 11' 50".

BOD₅, suspended solids, total dissolved solids, pH, fecal coliform, oil and grease and total iron will be monitored and limited. Flow will be monitored.

On the basis of preliminary staff review and application of the applicable standards and regulations, the Illinois Environmental Protection Agency proposes to issue a permit to discharge subject to certain effluent limitations and special conditions.

The proposed determination to issue an NPDES Permit is tentative. Interested persons are invited to submit written comments regarding the proposed discharge. Comments should be submitted in person or by mail no later than 30 days from the date of this notice. Deliver or mail all comments to the Illinois Environmental Protection Agency at the above address.

The NPDES number and Public Notice number should appear on each page of submitted comments. All comments received no later than 30 days after the date of this notice will be considered in the formulation of the final determination regarding this discharge. The Illinois Environmental Protection Agency will issue the final determination in a timely manner after the expiration of the public comment period.

If written comments indicate a significant public interest in the application, the Director of the Illinois Environmental Protection Agency at his discretion, may authorize a public hearing on the application. If held, the public hearing will be designed to collect relevant information pertaining to the application in an orderly and expeditious manner. Public notice of a public hearing will be circulated at least 30 days prior to such event. The public hearing will be located in the geographical area where the discharge occurs. After the public hearing, the Director of the Illinois Environmental Protection Agency will formulate his final determination. Further information regarding the conduct and nature of the public hearings concerning discharge permits may be obtained by contacting the Illinois Environmental Protection Agency.

Requests for public hearing should: state the name and address of the person requesting the hearing and of any person represented at the hearing by the requester; identify the interest in the proposed permit of the requester and of any person represented by him; state the reasons for request; state the issues proposed to be considered at the hearing; and state the position of the requester on the issues to be considered at the hearings.

The application, proposed permit, including proposed effluent limitations, special conditions, comments received, and other documents are available for inspection and may be copied at a cost of 20 cents per page at the Illinois Environmental Protection Agency between 9:30 a.m. and 3:30 p.m., Monday through Friday. Copies of the Public Notice are available at no charge.

5. Use Classification, Water Quality Standards, and Effluent Limitations

The receiving water is classified as General Use.

The following water quality and effluent standards and limitations were applied to the discharge:

"Water Pollution Regulations of Illinois", Chapter 3, as amended.